Exhibit K-8
Appl. No. 09/558,421

Project N ._____
Bo k N ._____   11/29/94   111

ag No.__

The samples from previous expt were run on new Tablet agarose
received from Jim Spencer. (11/28/94)

1 tab — 1 gm

Dissolved 2 gms in 200 ml of 1×TAE (.2mM EDTA)

Began to dissolve in few minutes at RT in buffer,
looked like powder agarose (regular) in buffer.

microwaved for 4-5' (3' didn't completely go into solut

added 5 µl of 10 mg/ml ethidium bromide

easy to pour, no bubbles) like Trevigel — looked
                    not dense }   more like regular agarose

when solidified looked a bit transparent than regular
agarose,   well formed wells.

The gels were run at 100-105 V constant, along with
  11×14
DNA mass ladder and Hind iii/Lambda.

Looked like it ran a bit faster than regular agarose.

Ladders resolved quite well, the intensity of bands
in mass ladder looked normal.

Apart from convenience of no need to ~~wa~~ weigh out,
there is no other added advantage.

maybe this gel is slightly fragile than regular agarose
  do it really 1? ?

ssed & Understood by me,	Date 12/9/94	Invented by	Date
		Recorded by K. Sitaraman	11/29/94